Indexes the supple in		
(090) Proje	t Update Information	FCC Form 690
		Approved by OMB
		OMB Control No. 3060-1185
•		Page 6 of 8
<010>	Study Area Code	
<015>	Study Area Name	518002
<020>	Program Year	Union Telephone Company 2016
<030>	Contact Name - Person USAC should contact regarding this data	Todd Slamowitz
<035>	Contact Telephone Number - Number of person identified in data line <030>	7035848678 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	
	The state of person recitation in data fine (050)	LS1amow1tZ@IcClaw.com
<200>	Date Authorized to Receive Support	07/29/2013
<201>	Targeted Completion Date	07/30/2015
<202>	Total Mobility Fund Support Awarded	2293620
-2025		2293620
<203>	Total Mobility Fund Support Disbursed	764540
-210		
<210>	Actual Completion Date	07/29/2015
<211>	Project Status Description (1997)	
\Z11>	Project Status Description (attached)	518002_Carbon WY-3_PSD.pdf
		{Name of PDF attached}
	Please check these boxes below to confirm that the attached PDF, on line	(Name of For attacheur
	211, contains a project status pursuant to §54.1005(b)(2)(v). The information	
	shall be submitted as appropriate.	
<212>	Status of Network Deployment - Network Design	
<213>	Status of Network Deployment - Construction	
<214>	Status of Network Deployment - Deployment	· · · · · · · · · · · · · · · · · · ·
<215>	Status of Network Deployment - Maintenance	
<216>	Project Budget Status	
<217>	Project Plan Status	
	•	
<218>	Network will Support 3G/4G Mobile Semiler 2	
-210/	Network will Support 3G/4G Mobile Service ?	3G

(101) Cer	ification - Reporting Carriet		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 7 of 8
<010>	Study Area Code	518002	
<015>	Study Area Name	Union Telephone Company	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Todd Slamowitz	

7035848678 ext.

tslamowitz@fcclaw.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ON ITS OWN BEHALF:

<035> Contact Telephone Number - Number of person identified in data line <030>

<039>

Contact Email Address - Email Address of person identified in data line <030>

certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the reporting requirements for Mobility Fund recipients; and, to the pest of my knowledge, the information reported on this form and in any attachments is accurate.					
Name of Reporting Carrier:					
Signature of Authorized Officer:	CERTIFIED ONLINE	Date 07/01/2016			
Printed name of Authorized Officer:	Chris Reno				
Title or position of Authorized Officer:	Director of Accounting				
Telephone number of Authorized Officer:	3077826131 ext.				
Study Area Code of Reporting Carrier:	Filing Due Date for th	nis form:			

under Title 18 of the United States Code, 18 U.S.C. § 1001.

(102) Cer	tification - Agent / Carrie	FCC Form 690 Approved by OIMB OMB Control No. 3060-1185 Page 8 of 8
<010>	Study Area Code	518002
<015>	Study Area Name	Union Telephone Company
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Todd Slamowitz
<035>	Contact Telephone Number - Number of person identified in data line <030>	7035848678 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	tslamowitz@fcclaw.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ON THE CARRIER'S BEHALF:

Certification of Officer to Authorize an Agent to File for I	Mobility Fund Recipients on Behalf of Reporting Carrier
I certify that (Name of Agent) <u>Lukas</u> , Nace, Gutierrez & Sachs, LLP also certify that I am an officer of the reporting carrier; my responsibilities includ agent; and, to the best of my knowledge, the reports and data provided to the aut	is authorized to submit the information reported on behalf of the reporting carrier. I e ensuring the accuracy of the data reporting requirements provided to the authorized horized agent is accurate.
Name of Authorized Agent: Lukas, Nace, Gutierrez & Sachs, LLP	
Name of Reporting Carrier: Union Telephone Company	
Signature of Authorized Officer:	Date:
Printed name of Authorized Officer:	
Title or position of Authorized Officer:	
Telephone number of Authorized Officer:	
Study Area Code of Reporting Carrier: 518002 Filing	Due Date for this form: 07/01/2016
	eiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment iited States Code, 18 U.S.C. § 1001.

TO BE COMPLETED BY THE AUTHORIZED AGENT:

	of Agent Authorized to File for Mobility Fund Recipients or	
, as agent for the reporting carrier, cer reported herein based on data provide	tify that I am authorized to submit the reports for Mobility Fund reci d by the reporting carrier; and, to the best of my knowledge, the info	pients on behalf of the reporting carrier; I have provided the data remarks or mation reported herein is accurate.
Name of Reporting Carrier:	Union Telephone Company	
Name of Authorized Agent Firm:	Lukas, Nace, Gutierrez & Sachs, LLP	
signature of Authorized Agent or Emplo	oyee of Agent:	Date: 06/29/2016
Name of Authorized Agent Employee:	Todd Slamowitz	
itle or position of Authorized Agent or	Employee of Agent FCC Legal Counsel	
elephone number of Authorized Agen	t or Employee of Agent: 7035848678 ext.	
itudy Area Code of Reporting Carrier:	518002 Filing Due Date for this form:	07/01/2016

Attachments

(060) Coverage and Performance Repo	

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	518002
<015>	Study Area Name	Union Telephone Company
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Todd Slamowitz
<035>	Contact Telephone Number - Number of person identified in data line <030>	7035848678 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	tslamowitz@fcclaw.com
<140>	Coverage and Performance Report Year	06/2015 - 06/2016

<141>

<a1></a1>	<a2></a2>	ka3>	<b1></b1>	- ≤b2>	<b3></b3>	<c1> 2 = 1</c1>	<c2></c2>	<c3></c3>	<d><d></d></d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded {yes/no}
WY	Carbon	T56007968100	o	0	0	1146.8	0.0	964.1	Yes

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Percentage of
Total Population
Reached by
Service

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Percentage of Total Road Miles covered by Service

		_	
84			
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FCC Form 690

Mobility Fund Phase 1 – § 54.1009 Annual Reporting

Line 041: Description of documents filed with Form 481

The documents filed with FCC Form 481in its Annual Report include:

- Unfulfilled Service Requests (voice), if any.
- Service Quality Standards & Consumer Protection Rules Compliance.
- Functionality in Emergency Situations.
- Tribal Government Engagement Obligation.
- Voice Services Rate Comparability Certification.

FCC FORM 690

(060) COVERAGE AND PERFORMANCE REPORT

Union Telephone Company ("Union") completed the coverage/performance testing for this SAC during the reporting period. The drive test data and associated coverage files provided herein were provided in its Payment Request 3 Form 690 submitted for this SAC. Further, the covered eligible road miles per census block set forth in Line 141 herein is the same covered eligible road miles per census block reported in its Payment Request 3 Form 690 submitted for this SAC.

Study Area Code: 518002

Study Area Name: Carbon, WY

Program Year: 2016

Contact Person: Chris Reno

Contact Telephone Number: 307-782-6131 Contact Email: <u>creno@unionwireless.com</u> Carrier Reference Name: Carbon WY-3



PROJECT STATUS DESCRIPTION

SECTION I: DESCRIPTION OF OVERALL PROJECT PLAN

3G RNC/MSC/GGSN/SGSN PLUS 4G EPC

In order to launch this system, the necessary 3G and 4G core network needed to be completed and turned operational. This system totals roughly \$3.4 million in network core equipment, which will be shared across all 6 census tracts granted funding to Union Telephone Company in the FCC 901 Mobility Fund.

The core is located in Cheyenne, Wyoming and is fed via dual OC12 networks, giving full redundancy and capacity to support all tower sites related to this project and other network growth on the Union Wireless network. Additional OC12's are already planned as demand increases and also to provide carrier diversity in case of an outage on one particular carriers' network.

STATUS – This portion of the project is complete. Please refer to Section II for more details on the status of the network deployment.

• MIDDLE MILE BACKHAUL

In addition, Union is upgrading its middle mile capabilities in key sections of Wyoming that will allow adequate backhaul facilities to its new 3G and 4G network core.

The first of these upgrades is located in Carbon County, WY between the towns of Hanna and Saratoga. This project connects two new service providers and allow connectivity into several key remote offices within Union Telephone Company's network.

STATUS – This portion of the project is complete. Please refer to Section II for more details on the status of the network deployment.

The second middle mile upgrade was determined to be necessary after 3G/4G deployments in and around the FCC Mobility Fund Phase I deployments starting becoming accessible to consumers. The steep uptake in data services required further upgrades from Rawlins north to the towns of Casper and Riverton to maintain the long-term data speed requirements across all six census tracts as required by fund.

Study Area Code: 518002

Study Area Name: Carbon, WY

Program Year: 2016

Contact Person: Chris Reno

Contact Telephone Number: 307-782-6131 Contact Email: creno@unionwireless.com Carrier Reference Name: Carbon WY-3



STATUS – This portion of the project is under construction. Please refer to Section II for more details on the status of the network deployment.

CARBON WY-3 (T56007968100) 3G HSPA+

This project consists of four overlays on Union Telephone facilities, and one new tower on BLM lands.

TYPE OF BACKHAUL – Given the remote nature of sites in and around Wyoming, Union Wireless is using licensed microwave wherever feasible and unlicensed microwave if no available licenses are capable of being obtained. We are targeting at least 25 Mbps of IP backhaul to each cell tower.

SPECTRUM – In this market, we are using a combination of 850 MHz and 1900 MHz to ensure we stay within current CGSA boundaries. All 850 MHz sites fall within existing CGSA boundaries and do not affect existing Union filings, as the intention is to keep GSM fully operational alongside UMTS.

KEY RISKS OR CHALLENGES –The largest risk is unknown aspects of terrain in the region and the ability to get coverage into some of the shadowed areas. This was one reason why HSPA+ technology was selected over LTE, given the much more clear understanding on how to operate and optimize this type of network. HSPA+ has also been chosen in order to ensure data speeds meet or exceed the requirements but also that the voice aspects are also solid in the area as well.

STATUS – This portion of the project is complete.

SECTION II: S10012 - STATUS OF THE NETWORK DEPLOYMENT PROJECT	ORK DEPLOYMENT PROJECT				
MIESTONE MET:					
CONTRACTOR RECEIVE SUPPORT:					
YEAR MONTH WEEK			2012 OCT NOV DEC	201 201 201 201 201 201 201 201 201 201	115 101 AUG SEP OCT NOV DEC
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NETWORK MARKTENANCE					CONTRACTORISMO 2017

Study Area Code: 518002 Study Area Name: Carbon, WY

Program Year: 2016

Contact Person: Chris Reno

Contact Telephone Number: 307-782-6131 Contact Email: creno@unionwireless.com

Carrier Reference Name: Carbon-3



PROJECT STATUS DESCRIPTION

SECTION III: PROJECT BUDGET STATUS

Overlay Sites

- 4 each
 - o New hardware Required
 - New Node B Base Station gear \$60,000 each
 - New Microwave gear for IP Backhaul \$150,000 each
 - Upgrades to tower antenna complex \$20,000 each
 - Labor to related projects \$50,000 each

Each overlay site estimated at \$300,000 cost each, total \$1,200,000 capital contribution

New Sites

- 1 each
 - New hardware Required
 - Tower installation
 - Leasing, zoning, permitting costs \$65,000 each
 - Tower site construction \$75,000 each
 - Tower Steel \$45,000 each
 - Lines, antennas, generators \$50,000 each
 - New Node B Base Station gear \$60,000 each
 - New Microwave gear for IP Backhaul \$50,000 each
 - Upgrades to tower antenna complex \$5,000 each
 - Labor to related projects \$50,000 each

Each overlay site estimated at \$400,000 cost each, for a \$400,000 total capital contribution for new sites.

This totals roughly \$1.6 million in capital costs related to the build out.

Union is projecting incremental operating expenses for this site over 5 years to be \$1.95 million.

* Study Area Code: 518002

Study Area Name: Carbon, WY

Program Year: 2016

Contact Person: Chris Reno

Contact Telephone Number: 307-782-6131 Contact Email: creno@unionwireless.com

Carrier Reference Name: Carbon-3



BUDGET STATUS -

Core Network and Middle Mile Backhaul Upgrades:

\$1,246,843.42

Carbon WY-3 3G HSPA+:

\$598,558.11

Total Support Applied to Design/Construction/Deployment:

\$1,964,152.24 – OVER BUDGET

Total Support Applied to Maintenance:

\$291,000 – ON BUDGET

NATIONAL STREET	/ Fund - §54.1009 Annual Reporting Ilection Form		FCC Form Approved by OMB OMB 3060-1185 Avg. Burden Estimate per Respondent: 18 Hours
<010>	Study Area Code	518003	
<015>	Study Area Name	Union Telephone Company	Accepted / Filed
<020>	Program Year	2016	Prod / Filed
<030>	Contact Name: Person USAC should contact with questions about this data	Todd Slamowitz	JUL - 1 2016
<035>	Contact Telephone Number: Number of the person identified in data line <030>	7035858678 ext.	Federal Communications Commission Office of the Secretary
<039>	Contact Email: Email of the person identified in data line <030>	tslamowitz@fcclaw.com	
<040>	Has the information required pursuant to §54.1009 <041> Attach a description of the documents file		1 <040>
	<042> Cite the Study Area Code (SAC) for the For	rm 481 reporting	<042> 519905
<080>	Tribal Lands Reporting (y/n?) (Does this study area cover	r tribal lands? Yes or No)	\circ

Notice to Individuals Required by the Paperwork Reduction Act of 1995

OMB Control Number 3060-1185 (Annual Report for Mobility Fund Phase I Support, FCC Form 690 and Record Retention Requirements) Notice to Individuals Required by the Paperwork Reduction Act of 1995

Public reporting burden for this collection of information is estimated to average 18 hours per response. Our estimate includes the time to read the instructions, look through existing records, gather and maintain required data, and actually complete and review the form or response. If you have any comments on this estimate, or on how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, Office of Managing Director, AMD-PERM, Washington, DC 20554, Paperwork Reduction Act Project (3060-1185). Please DO NOT SEND COMPLETED FORMS TO THIS ADDRESS. You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number and/or we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-1185.

THIS NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

	•			
(050) Car	rier Contact Form			FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 2 of 8
<010>	Study Area Code		518003	
<015>	Study Area Name		Union Telephone Company	
<020>	Program Year		2016	
<030>	Contact Name - Person USAC should contact regarding		Todd Slamowitz	
<035>	Contact Telephone Number - Number of person ident		7035858678 ext.	
<039>	Contact Email Address - Email Address of person iden	tified in data line <030>	tslamowitz@fcclaw.com	
Reporting	Carrier / Mobility Fund Phase 1 Winning Bidder			
<110>	FCC Registration Number	1630201		
<111>	Filing Carrier Name	UNION TELEPHONE COM	PANY	
<112>	Winning Bidder Carrier Name	UNION TELEPHONE COM	PANY	
<113>	Street Address (or PO Box)	PO BOX 160		
<114>	City	MOUNTAIN VIEW		
<115>	State	WY		
<116>	Zip-Code	82939		
<117>	Telephone Number			
<118>	Fax Number	3077826131 ext.		
<119>	Email Address	3077826913		
		CRENO@UNIONWIRELESS	. СОМ	
Contact Ir	if come and the second	1		
-120	if same as above, indicate in this box			
<120>	Name (First, MI, Last, Suffix)	CHRIS_RENO		
<121>	Filing Carrier Name	UNION TELEPHONE COMP	PANY	
<122>	Street Address (or PO Box)	PO ROX 160	MANUEL CONTRACTOR OF THE PROPERTY OF THE PROPE	
<123>	City	MOUNTAIN VIEW		
<124>	State	WY		
<125>	Zip-Code	82939		
<126>	Telephone Number	3077826131 ext.		
<127>	Fax Number	3077826913		
<128>	Email Address	CRENO@UNIONWIRELESS.	COM	
<u>Authorize</u>	d Agent Information			
	if no agent, indicate in this box			
<130>	Name (First, MI, Last, Suffix)	Todd Slamowitz		
<131>	Company	Lukas, Nace, Gutierre	ez & Sachs, LLP	
<132>	Street Address (or PO Box)	8300 Greensboro Drive	e, Suite 1200	
<133>	City	McLean		
<134>	State	VA		
<135>	Zip-Code	22102		
<136>	Telephone Number	7035848678 ext.		
<137>	Fax Number	7035848696		
<138>	Email Address	tslamowitz@fcclaw.com	n	

1010>	Study Area code	
<015>	Study Area Name	Union Telephone Company
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Todd Slamowitz
<035>	Contact Telephone Number - Number of person identified in data line <030>	7035858678 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	tslamowitz@fcclaw.com
<140>	Coverage and Performance Report Year 06/2015 - 06/2016	

518003-Coverage Files.zip, 518003_CPRd_WY_voice_region.zip

Coverage and Performace attachments

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	State	County		1	Resident Population Newly Reached by Service	Population Reached by	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performance data is uploaded (Yes/no)
				(ee attach	ed worksl	neet			

	0		96
Percentage of Total		Percentage of Total	
Population Reached by		Road Miles covered	
Service		by Service	

(070) Urban Rate Comparability	Corification	
	FCC Form 690	
	Approved by OMB	
	OMB Control No. 3060-1185	
	Page 4 of 8	

<010>	Study Area Code	518003
_<015>	Study Area Name	Union Telephone Company
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Todd Slamowitz
<035>	Contact Telephone Number - Number of person identified in data line <030>	7035858678 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	tslamowitz@fcclaw.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING CERTIFICATION DATA ON ITS OWN BEHALF:

	ertification of Officer or Employee as to Compliance wi	tn 47 CFR 954.1009(a)(4)					
certify that I am an officer or employee of the reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4), the information reported on this orm and in any attachments is accurate.							
Name of Reporting Carrier:							
Signature of Authorized Officer:	CERTIFIED ONLINE	Date 07/01/2016					
Printed name of Authorized Officer:	Chris Reno						
itle or position of Authorized Officer:	Director of Accounting						
elephone number of Authorized Officer:	3077826131 ext.						
tudy Area Code of Reporting Carrier:	Filing Due Date for this fo	orm:					
Title or position of Authorized Officer: Telephone number of Authorized Officer: Study Area Code of Reporting Carrier: Persons willfully making false statemen	3077826131 ext.	cations Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprison					

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING CERTIFICATION DATA ON THE CARRIER'S BEHALF:

buxas, Nace, Gutterrez & Sachs.	or carrier: my responsibilities include the substitute information reported on behalf of the reporting
Name of Authorized Agent: Lukas, Nace, Gutier	crez & Sachs, LLP
Name of Reporting Carrier: Union Telephone Com	
Signature of Authorized Officer or Employee:	
Printed name of Authorized Officer or Employee:	Date:
Title or position of Authorized Officer or Employee:	
Telephone number of Authorized Officer or Employee:	
Study Area Code of Reporting Carrier: 518003	Filing Due Date for this form: 07/01/2016
Persons willfully making false statements on this form can be punished under Ti	od by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment itle 18 of the United States Code, 18 U.S.C. § 1001.

TO BE COMPLETED BY THE AUTHORIZED AGENT:

I, as agent for the reporting carrier, certify that I am author data provided by the reporting carrier; and, to the best of n	zed to submit the certification on behalf of the	reporting	carrier; I have pro	vided the data reported herein based o
Name of Reporting Carrier:	Union Telephone Company			
Name of Authorized Agent Firm:	Lukas, Nace, Gutierrez & Sachs, LLP			
Signature of Authorized Agent or Employee of Agent:	a Sacris, LLP		· · · · · · · · · · · · · · · · · · ·	<u> </u>
Name of Authorized Agent Employee:	Todd Slamowitz			Date: 06/29/2016
Title or position of Authorized Agent or Employee of Agent	FCC Legal Counsel			
Telephone number of Authorized Agent or Employee of Ager	t: 7035848678 ext.			
Study Area Code of Reporting Carrier: 518003	Filing Due Date for this f	form: (07/01/2016	

(080) Tri	pal Lands Reporting			FCC Form 690
				Approved by OMB
				OMB Control No. 3060-1185
10 T				Page 5 of 8
<010>			518003	
<015> <020>			Union Telephone Company	
<030>	Program Year Contact Name - Person USAC should contact regarding to	this data	2016	
<035>	Contact Telephone Number - Number of person identifi	ed in data line «	Todd Slamowitz	
<039>	Contact Email Address - Email Address of person identif	ied in data line	<030> 7035858678 ext. <030> tslamowitz@fcclaw.com	
-1.42	Child		January 200 and State Control of the	
<142>	State			
<143>	County			
	-			
<144>	Tribal Land(s) on which ETC Serves			
	-			
<145>	Tribal Government Engagement Obligation			
	The state of the s	Name of Attached	d Document (ndf)	
		rome of rittached	. Document (.puj)	
	If your company serves Tribal lands, please select (Yes, N	o, Not Applicab	ile) for	
	each of these boxes to confirm the status described on the	ne attached	-,	
	PDF, on line 145, demonstrates coordination with the Tr	ibal		
	government pursuant to § 54.1004 includes:			
			Select	
<146>	Needs assessment and deployment planning with a focu-	s on Tribal	(Yes, No, Not Applicable)	
	community anchor institutions;			
<147>	Feasibility and sustainability planning;			
<148>	Marketing services in a culturally sensitive manner;			
<149>	Compliance with Rights of way processes			
<150>	Compliance with Land Use permitting requirements			
<151>	Compliance with Facilities Siting rules			
	-			
<152>	Compliance with Environmental Review processes			

Compliance with Cultural Preservation review processes

Compliance with Tribal Business and Licensing requirements.

<153>

<154>

(090) Projec	t Update Information	FCC Form 690
		Approved by OMB
		OMB Control No. 3060-1185
		Page 6 of 8
<010>	Study Area Code	518003
<015>	Study Area Name	Union Telephone Company
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Todd Slamowitz
<035>	Contact Telephone Number - Number of person identified in data line <030>	7035858678 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	
<200>	Date Authorized to Receive Support	07/29/2013
<201>	Targeted Completion Date	07/15/2015
<202>	Total Mobility Fund Support Awarded	4227360
<203>	Total Mobility Fund Support Disbursed	1409120
<210>	Actual Completion Date	07/20/2015
<211>	Project Status Description (attached)	518003_Fremont WY-1_PSD.pdf
	Please chack those hoves help unto confirm that the same in 1985	{Name of PDF attached}
	Please check these boxes below to confirm that the attached PDF, on line	
	211, contains a project status pursuant to §54.1005(b)(2)(v). The information shall be submitted as appropriate.	
<212>		
<213>	Status of Network Deployment - Network Design	<u> </u>
<214>	Status of Network Deployment - Construction	V
<215>	Status of Network Deployment - Deployment	V
<216>	Status of Network Deployment - Maintenance	<u> </u>
<217>	Project Blan Cody	<u> </u>
~21/2	Project Plan Status	
<218>	Network will Support 3G/4G Mobile Service ?	3G

(101) Certification - Reporting Carrier	FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 7 of 8
<010> Study Area Code	518003
<015> Study Area Name	Union Telephone Company
<020> Program Year	2016
<030> Contact Name - Person USAC should contact regarding this data	Todd Slamowitz
<035> Contact Telephone Number - Number of person identified in data line <030>	7035858678 ext.
<039> Contact Email Address - Email Address of person identified in data line <030>	tslamowitz@fcclaw.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ON ITS OWN BEHALF:

Study Area Code of Reporting Carrier:

Certification of Officer as to the Accuracy of the Data Reported for Mobility Fund Recipients I certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the reporting requirements for Mobility Fund recipients; and, to the best of my knowledge, the information reported on this form and in any attachments is accurate. Name of Reporting Carrier: Signature of Authorized Officer: CERTIFIED ONLINE Date 07/01/2016 Printed name of Authorized Officer: Director of Accounting Title or position of Authorized Officer: 3077826131 ext.

Filing Due Date for this form:

Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.

(102) Certification - Agent / Carrie		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 8 of 8
<010> Study Area Code	518003	

	<010>	Study Area Code	518003
	<015>	Study Area Name	Union Telephone Company
_	<020>	Program Year	2016
	<030>	Contact Name - Person USAC should contact regarding this data	Todd Slamowitz
	<035>	Contact Telephone Number - Number of person identified in data line <030>	7035858678 ext.
	<039>	Contact Fmail Address - Fmail Address of names id-atification to	
			CBIAMOWICZWICCIAW. COM

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ON THE CARRIER'S BEHALF:

I certify that (Name of Agent) Lukas, Nace, Gutierrez & Sachs, LLP also certify that I am an officer of the reporting carrier; my responsibilities incluagent; and, to the best of my knowledge, the reports and data provided to the a	is authorized to submit the information reported on behalf of the reporting carrier. In authorized to the authorized uthorized agent is accurate.
Name of Authorized Agent: Lukas, Nace, Gutierrez & Sachs, LLP	
Name of Reporting Carrier: Union Telephone Company	
Signature of Authorized Officer:	Date:
Printed name of Authorized Officer:	
Title or position of Authorized Officer:	
Telephone number of Authorized Officer:	
Study Area Code of Reporting Carrier: 518003 Filin	ng Due Date for this form: 07/01/2016
Persons willfully making false statements on this form can be punished by fine or fo	orfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment United States Code, 18 U.S.C. § 1001.

TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent At	thorized to File for Mobility Fund Recipients on Behal	f of Reporting Carrier
l, as agent for the reporting carrier, certify that I am reported herein based on data provided by the repo	authorized to submit the reports for Mobility Fund recipients or ting carrier; and, to the best of my knowledge, the information	n behalf of the reporting carrier; I have provided the data reported herein is accurate.
Name of Reporting Carrier: Union Telep	hone Company	
Name of Authorized Agent Firm:	Lukas, Nace, Gutierrez & Sachs, LLP	
Signature of Authorized Agent or Employee of Agent:		Date: 06/29/2016
Name of Authorized Agent Employee:	Lukas, Nace, Gutierrez & Sachs, LLP	Date: 06/25/2016
Title or position of Authorized Agent or Employee of A		
elephone number of Authorized Agent or Employee	of Agent: 7035848678 ext.	
study Area Code of Reporting Carrier: 518003	Filing Due Date for this form:	07/01/2016
Persons willfully making false statements on this f		ct of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title

Attachments

<010>	Study Area Code	518003
<015>	Study Area Name	Union Telephone Company
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Todd Slamowitz
<035>	Contact Telephone Number - Number of person identified in data line <030>	7035858678 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	tslamowitz@fcclaw.com
<140>	Coverage and Performance Report Year	06/2015 - 06/2016

Certify that Total Road Coverage and Performacne Resident Total Resident Road Miles Miles Resident Population Population Road Miles per Census covered per data is uploaded Newly Reached by Service Population per Reached by per Census **Block Newly** Census Block (yes/no) State County Census Block Census Block Service Block Reached Fremont T56007968100 WY 0 0 0 Yes 4227.36 0.0 4042.8

> Percentage of Total Population Reached by Service

0			

Percentage of Total Road Miles covered by Service

96		

FCC Form 690

Mobility Fund Phase 1 – § 54.1009 Annual Reporting

Line 041: Description of documents filed with Form 481

The documents filed with FCC Form 481in its Annual Report include:

- Unfulfilled Service Requests (voice), if any.
- Service Quality Standards & Consumer Protection Rules Compliance.
- Functionality in Emergency Situations.
- Tribal Government Engagement Obligation.
- Voice Services Rate Comparability Certification.

FCC FORM 690

(060) COVERAGE AND PERFORMANCE REPORT

Union Telephone Company ("Union") completed the coverage/performance testing for this SAC during the reporting period. The drive test data and associated coverage files provided herein were provided in its Payment Request 3 Form 690 submitted for this SAC. Further, the covered eligible road miles per census block set forth in Line 141 herein is the same covered eligible road miles per census block reported in its Payment Request 3 Form 690 submitted for this SAC.

Study Area Code: 518003

Study Area Name: Fremont, WY

Program Year: 2016

Contact Person: Chris Reno

Contact Telephone Number: 307-782-6131 Contact Email: <u>creno@unionwireless.com</u> Carrier Reference Name: Fremont WY-1



PROJECT STATUS DESCRIPTION

SECTION I: DESCRIPTION OF OVERALL PROJECT PLAN

3G RNC/MSC/GGSN/SGSN PLUS 4G EPC

In order to launch this system, the necessary 3G and 4G core network needed to be completed and turned operational. This system totals roughly \$3.4 million in network core equipment, which will be shared across all 6 census tracts granted funding to Union Telephone Company in the FCC 901 Mobility Fund.

The core is located in Cheyenne, Wyoming and is fed via dual OC12 networks, giving full redundancy and capacity to support all tower sites related to this project and other network growth on the Union Wireless network. Additional OC12's are already planned as demand increases and also to provide carrier diversity in case of an outage on one particular carriers' network.

STATUS – This portion of the project is complete. Please refer to Section II for more details on the status of the network deployment.

MIDDLE MILE BACKHAUL

In addition, Union is upgrading its middle mile capabilities in key sections of Wyoming that will allow adequate backhaul facilities to its new 3G and 4G network core.

The first of these upgrades is located in Carbon County, WY between the towns of Hanna and Saratoga. This project connects two new service providers and allow connectivity into several key remote offices within Union Telephone Company's network.

STATUS – This portion of the project is complete. Please refer to Section II for more details on the status of the network deployment.

The second middle mile upgrade was determined to be necessary after 3G/4G deployments in and around the FCC Mobility Fund Phase I deployments starting becoming accessible to consumers. The steep uptake in data services required further upgrades from Rawlins north to the towns of Casper and Riverton to maintain the long-term data speed requirements across all six census tracts as required by fund.